

Trailer LCI Axle Hub Stud Breakage Identification

NOTE: *This document affects trailer drums being supplied from Lippert Components, Inc.*

Lippert has been notified of broken studs on certain drums supplied by, and installed on, LCI axle assemblies. Please follow the procedure as outlined by LCI in the **Trailer Axle Hub Replacement Manual**. If the drum is determined to be affected, it **MUST** be replaced, see **Trailer Axle Hub Replacement Manual** for proper replacement procedure.

The affected drums **do not need to be returned**, but the repair facility will need to submit a clear photo of each axle tag with the axle serial number and manufactured date (also on the axle tag) (see Fig. 5) and a clear photo of the affected drum(s) (see Figs. 1-4) to include with their claim. All original drums **MUST** be destroyed and cannot be reused or sold.

Inspection Procedure

Step 1. Check the Axle Tag,(Fig 5) for the manufacture date. If the date falls on any of the following INDIANA AXLE DATES, proceed to Step 2.

INDIANA AXLE DATES - 2015: 3/13, 3/17, 4/10, 4/13, 4/14, 4/15

NOTE: If the axle tag date is not listed above, no further repair is required, but it **WILL** be necessary to document the inspection on a claim to include the axle serial number and date listed on the axle tag.

Step 2. Inspect drum for Tru Ryde or Axle Tek logo:

- A. Safely jack up and support the unit according to the manufacturer's instructions.
- B. Remove lug nuts from wheels on the axle(s) to be inspected.
- C. Remove the wheel and check the drum face for the drum type:

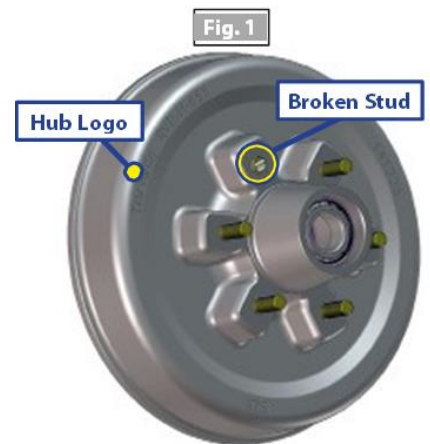


Fig. 2 - Tru Ryde Drum



Fig. 3 - Axle Tek Drum



Fig. 4 - LCI Drum



**** Noting the Axle DOM and Drum type found during inspection, compare to the chart below to confirm if the combination requires the Hub be replaced.**

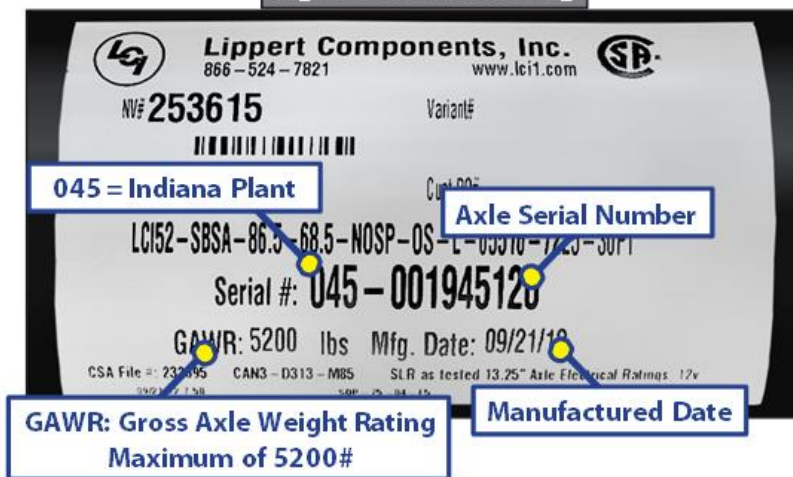
Contact LCI Customer Service Department at 574-537-8900 or warranty@lci1.com to order the proper parts kit. The list of Kits and LCI part numbers are noted in Fig. 7.

To change the hub, follow the **LCI Trailer Axle Hub Replacement Instructions** in the parts Kit starting on page 3.

FOR INDIANA AXLES ONLY

Axle DOM	Drum Type	Must Replace Hub?
3/13, 3/17	Tru Ryde	Yes
3/13, 3/17	Axle Tek	No
3/13, 3/17	LCI	No
4/10, 4/13, 4/14, 4/15	Tru Ryde	No
4/10, 4/13, 4/14, 4/15	Axle Tek	Yes
4/10, 4/13, 4/14, 4/15	LCI	No

Fig. 5 - Indiana Axle Tag



NOTE: The Axle Tag images are for reference only, see Fig. 5. The information on the pictured tags does not represent the axles included in this notification.

Fig. 7 - Drum Replacement Kits

NOTE: All Drum Replacement Kits are listed by LCI part number.

Kit - 378157 - GAWR: 5200 lb.

1. Hub - 12" - 6 Lug
2. Hub Replacement Manual
3. Cotter Pin

Kit - 378538 - GAWR: 3500 lb.

1. Hub - 10" - 5 Lug
2. Hub Replacement Manual
3. Cotter Pin

Kit - 378536 - GAWR: 7000 lb.

1. Hub - 12" - 8 Lug
2. Hub Replacement Manual
3. Cotter Pin

